Attorney's Docket No.: 008343-54000



## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rashid A. Mavliev et al.

Art Unit: 3723

Serial No.: 10/773,868

Examiner: Unknown

Filed

: February 4, 2004

Title

: ENDPOINT SYSTEM FOR ELECTRO-CHEMICAL MECHANICAL

**POLISHING** 

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Applicant submits the references listed on the attached form PTO-1449. The references designated AA-CB are not provided pursuant to 1276 OG 55.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Only copies of foreign patent documents and non-patent literature are enclosed. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:	12	113/04
Date		1010 = 1

David J. Goren

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## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 008343-540001

Application No. 10/773,868

EC 2 8 2004 (5)

tormation Disclosure Statement
by Applicant
(Use several sheets if necessary)

Applicant
Rashid A. Mavliev et al.

Filing Date

February 4, 2004

Group Art Unit 3723

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publicati on Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,177,908	01/12/93	Tuttle	0.000	94501400	пофророва
<del>-</del>	AB	5,196,353	03/23/93	Sandhu et al.			
•	AC	5,297,34	03/29/94	Tuttle	1.		
	AD	5,257,478	11/02/93	Hyde et al.	-		
	AE	5,433,651	05/09/95	Koos et al.			
	AF	5,486,129	06/28/95	Lustig et al.			
	AG	5,489,233	01/23/96	Sandhu et al.			
	AH	5,499,733	02/06/96	Cook et al.			
	AI	5,605,760	03/19/96	Litvak			
	AJ	5,609,511	02/25/97	Roberts			
	AK	5,838,447	03/11/97	Moriyama et al.			
	AL	5,893,796	09/02/97	Sandhu			
	AM	5,949,927	09/30/97	Takahashi et al.	1	,	
	AN	5,964,643	08/11/98	Lund			
	AO	6,033,293	03/07/00	Crevasse et al.	† · · · · · · · · · · · · · · · · · · ·		
	AP	6,045,439	11/17/98	Hiyama et al.	:		
	AQ	6,068,539	02/16/99	Holzapfel et al.			
	AR	6,146,248	04/13/99	Birang et al.			
	AS	6,179,709	09/07/99	Tang			
	AT	6,261,168	07/17/01	Jensen et al.			
	AU	6,261,959	07/17/01	Travis et al.			
	AV	6,280,290	04/04/00	Birang et al.			
	AW	6,328,642	12/11/01	Pant et al.			
	AX	6,358,130	10/12/99	Birang et al.			
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	AAA	6,402,591	06/11/02	Thornton			
	ABB	6,406,363	06/18/02	Xu et al.			
	ACC	6,428,394	08/06/02	Mooring et al.			

Examiner Signature

**Date Considered** 

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 008343-540001

Application No. 10/773,868

## **Information Disclosure Statement** by Applicant (Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant Rashid A. Mavliev et al.

Filing Date February 4, 2004 **Group Art Unit** 3723

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publicati on Date	Patentee	Class	Subclass	Filing Date If Appropriate
	BA	6,475,332	11/05/02	Boyd et al.			
	BB	6,482,307	11/19/02	Ashjaee et al.			
	BC	6,497,800	12/24/02	Talieh et al.			
	BD	6,497,806	12/24/02	Endo			
	BE	6,520,843	02/18/03	Halley	:		
	BF	6,524,164	11/14/00	Jairath et al.			
	BG	6,537,133	03/25/03	Birang et al.			
	вн	6,537,144	03/19/02	Freeman			
	BI	6,551,179	04/22/03	Halley			
	BJ	6,561,873	08/28/01	Birang et al.			
	BK	6,517,426	02/11/03	Lee			
	BL	6,520,843	02/18/03	Halley			-,
	BM	6,551,179	04/22/03	Halley			
	BN	6,561,889	05/13/03	Xu et al.			
	ВО	6,569,004	05/27/03	Pham		<del> </del>	
	BP	6,572,463	06/03/03	Xu et al.		<del></del>	
	BQ	6,585,579	07/01/03	Jensen et al.			
	BR	6,676,717	01/13/04	Birang et al.			
	BS	6,719,818	04/13/04	Birang et al.			
	ВТ	US-2001/0005667 A1	04/09/02	Beckage			
	BU	US-2001/0036746 A1	02/25/03	Tolles			
	BV	US-2002/0020621 A1	03/25/03	Birang et al.			
	BW	US-2002/0102853 A1	03/25/03	Tsai et al.			
	BX	US-2002/0119286 A1	05/13/03	Tsai et al.			
	BY	US-2002/0130049 A1	06/28/01	Tolles et al.			
	BZ	US-2003/0209448 A1	11/01/01	Sato et al.			
	BAA	US-2004/0020788 A1	02/21/02	Uzoh et al.			
	BBB	US-2004/0020789 A1	08/01/02	Li et al.			
	BCC	US-2004/0023495 A1	08/29/02	Chen et al.			

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	Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 008343-540001	Application No. 10/773,868	
		losure Statement plicant	Applicant Rashid A. Mavliev et al.		
(Use several sheets if necessary)		Filing Date	Group Art Unit		
(37 CFR §1.98(b))			February 4, 2004	3723	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publicati on Date	Patentee	Class	Subclass	Filing Date If Appropriate
	CA	US-2004/0023610 A1	09/19/02	Chen et al.			
	СВ	US-2004/0082289 A1	11/13/03	Hu et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or				lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	CC	02-222533	10/19/83	JP				
	CD	03-234467	08/20/87	JP				
	CE	05-138531	09/17/87	JР				
	CF	05-309558	09/05/90	JP				
	CG	07-052032	06/01/93	JР		_		
	СН	09-036072	11/22/93	Ъ				
	CI	57-138575	08/26/82	Ъ				
	CJ	60-037076	10/18/91	<b>Л</b> Р				
	CK	62-211927	01/11/83	JР				
	CL	WO 02/085570	02/07/97	WIPO				
	СМ	WO 93/20976	10/28/1993	WIPO				
	CN	WO02/075804	02/28/95	WIPO				
	СО							
	СР							
	CQ							-
	CR							

	Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner Initial	Desig. ID	Document				
	CS					
	CT					
	CU					

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Ziarimo. Oigilataro	Date Considered
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